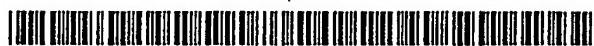


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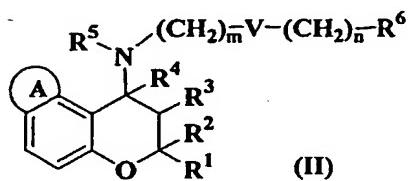
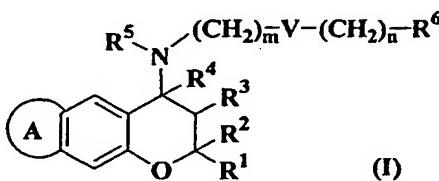
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(54) Title: TRICYCLIC BENZOPYRAN COMPOUND AS ANTI-ARRHYTHMIC AGENTS



(57) Abstract: This invention relates to benzopyran derivatives of formula (I) or (II), or pharmaceutically acceptable salts thereof wherein R¹ and R² are independently of each other hydrogen atom, C₁₋₆alkyl group or C₆₋₁₄aryl group, R³ is hydrogen atom or C₁₋₆alkylcarbonyloxy group, or together with R⁴ forms a bond, R⁴ is hydrogen atom, or together with R³ forms a bond, m is an integer of 0 to 4, n is an integer of 0 to 4, V is a single bond, CR⁷R⁸, NR⁹, O, S, SO or SO₂, R⁵ is hydrogen atom or C₁₋₆alkyl group, R⁶ is hydrogen atom, C₁₋₆alkyl group, C₃₋₈cycloalkyl group, C₃₋₈cycloalkenyl group, amino group, C₁₋₆alkylamino group, di-C₁₋₆alkylamino group, C₆₋₁₄arylamino group, C₂₋₉heteroarylaminogroup, C₆₋₁₄aryl group, C₂₋₉heteroaryl group or C₂₋₉heterocycl group, A is 5-, 6- or 7-member ring fused with benzene ring, as constituent atom of the ring, oxygen atom, nitrogen atom or sulfur atom may be contained in the number of 1 to 3 alone or in a combination thereof, the number of unsaturated bond in the ring is 1, 2 or 3 including an unsaturated bond of the benzene ring to be fused, carbon atoms constituting the ring may be carbonyl or thiocarbonyl. These compounds are useful as an anti-arrhythmic agent.

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